

THE CARTILAGE DEGENERATION PATTERN

THE MOVEMENT PATTERN

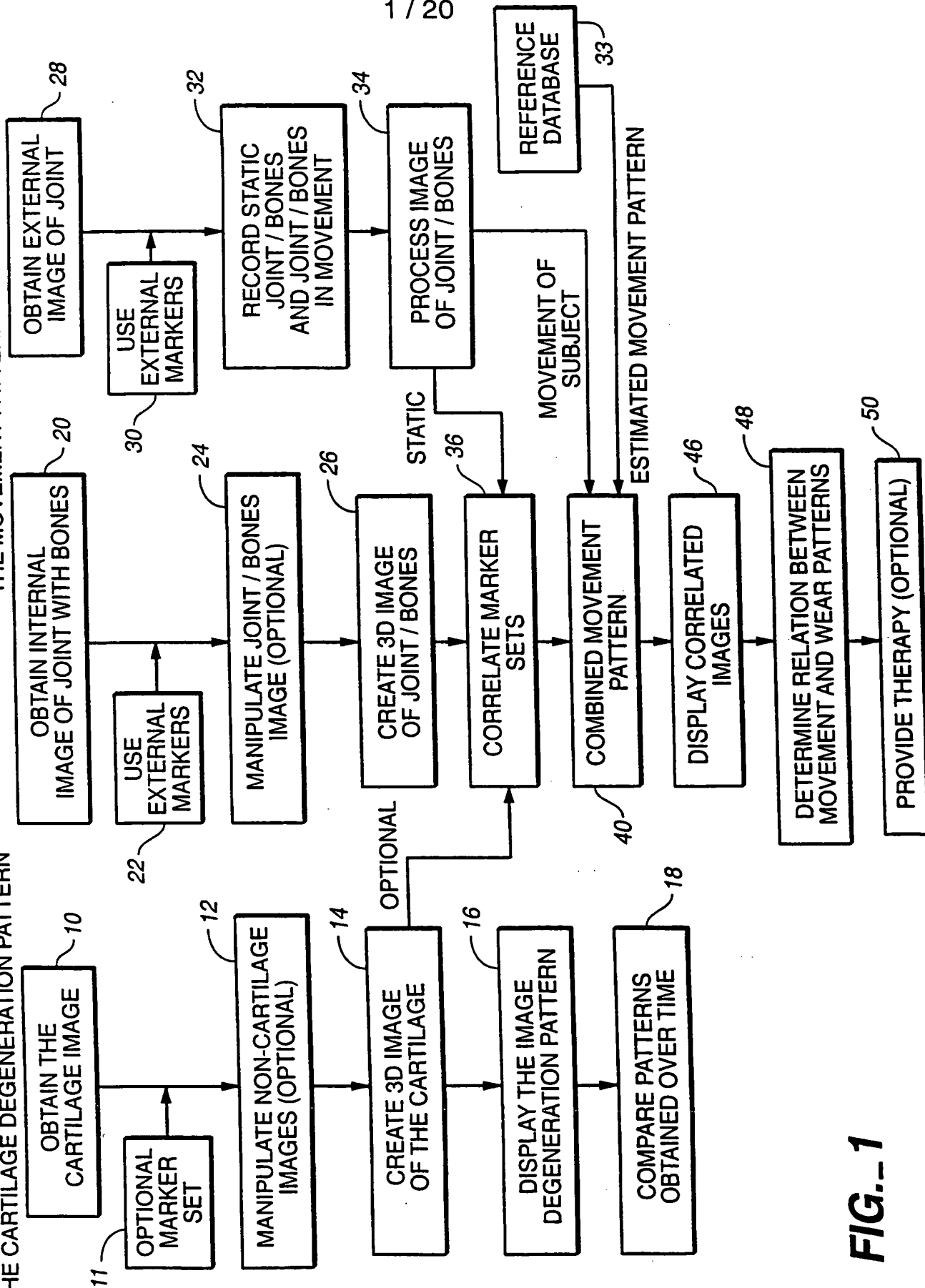
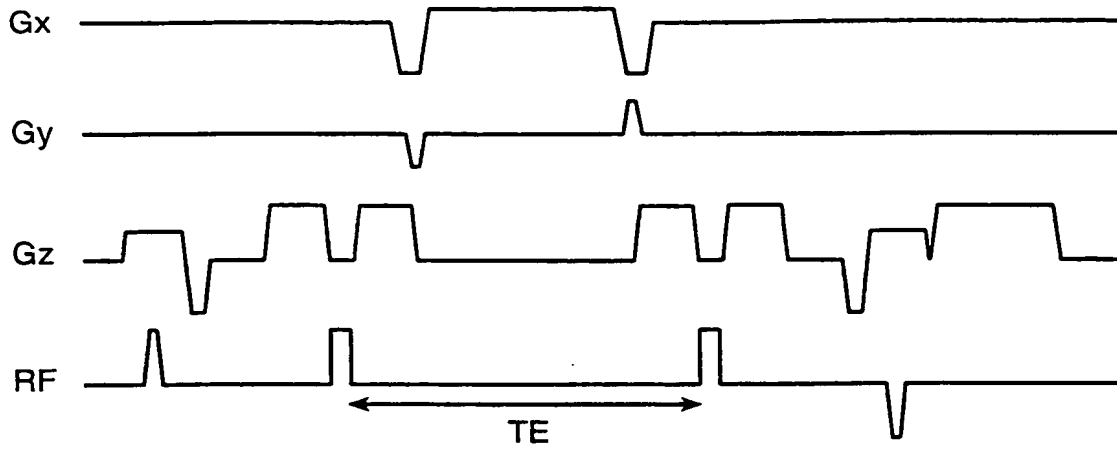
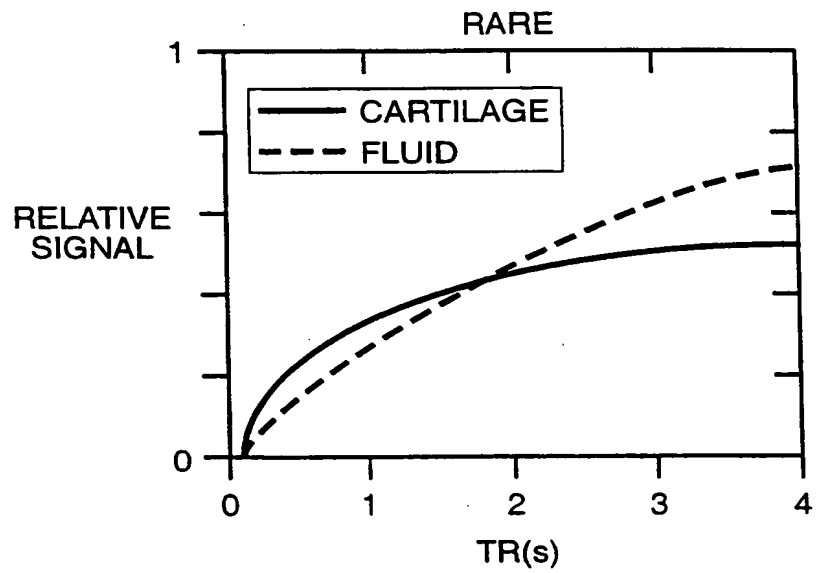
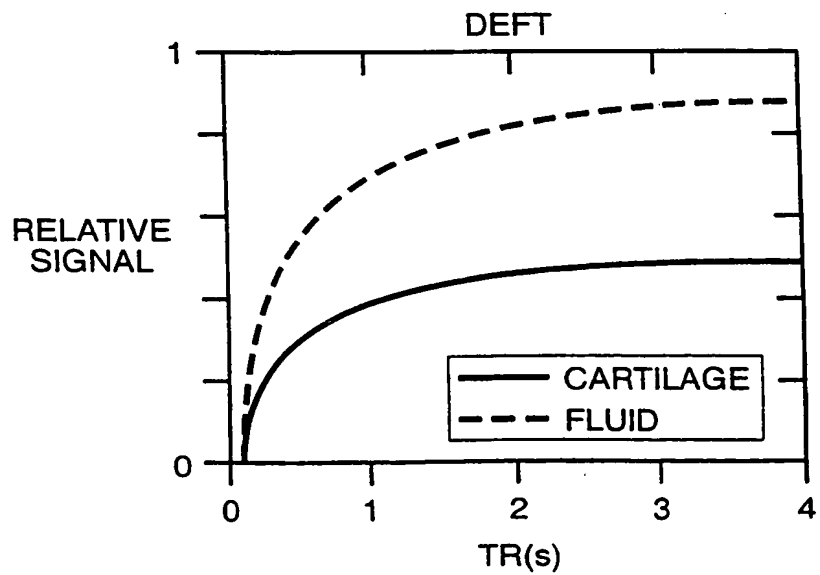


FIG. 1

**FIG._2****FIG._3A****FIG._3B**

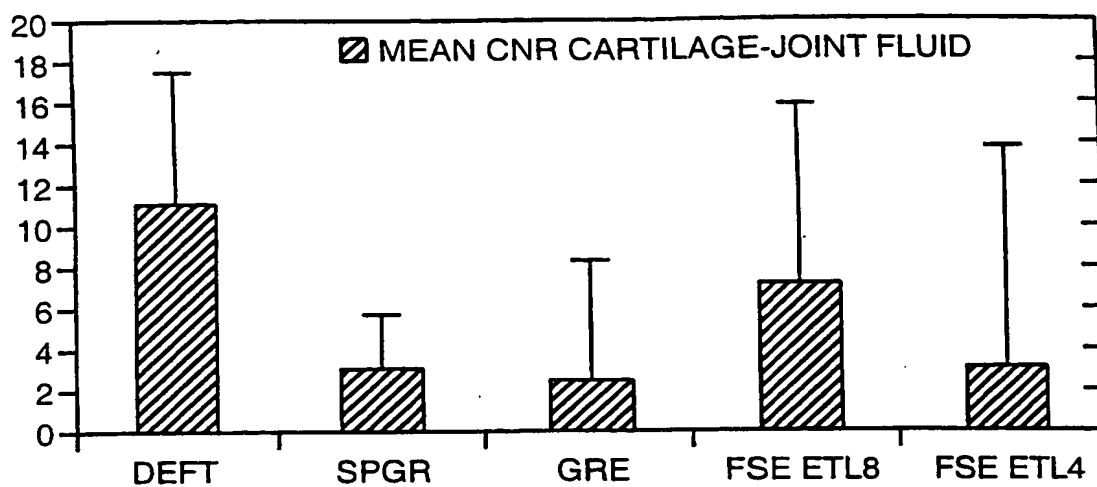
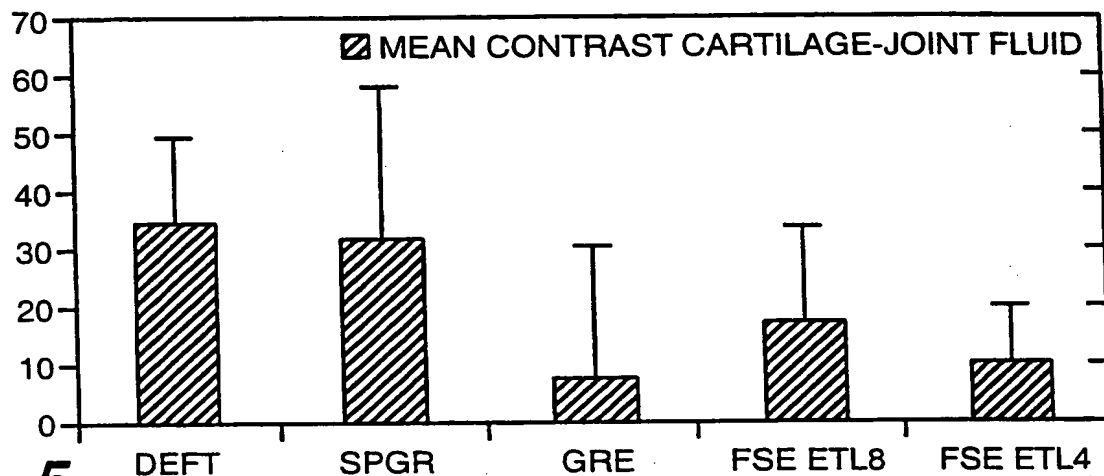
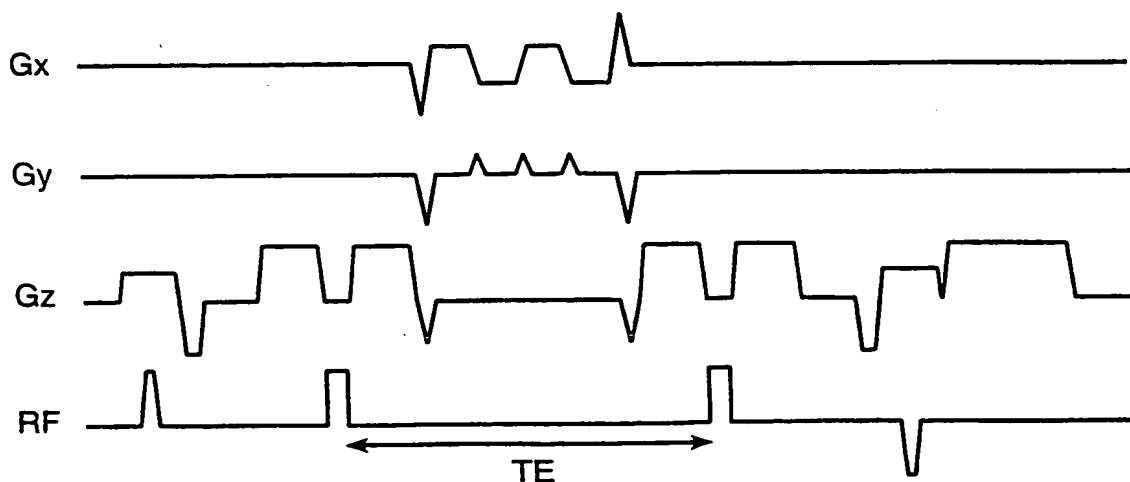
**FIG._4****FIG._5****FIG._6**



FIG._7



FIG._8B

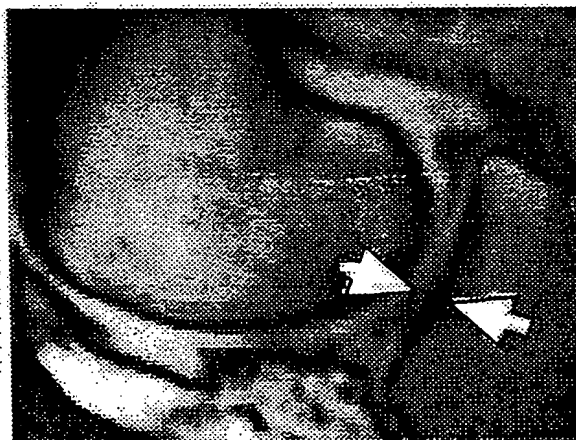


FIG._8A



FIG._9A

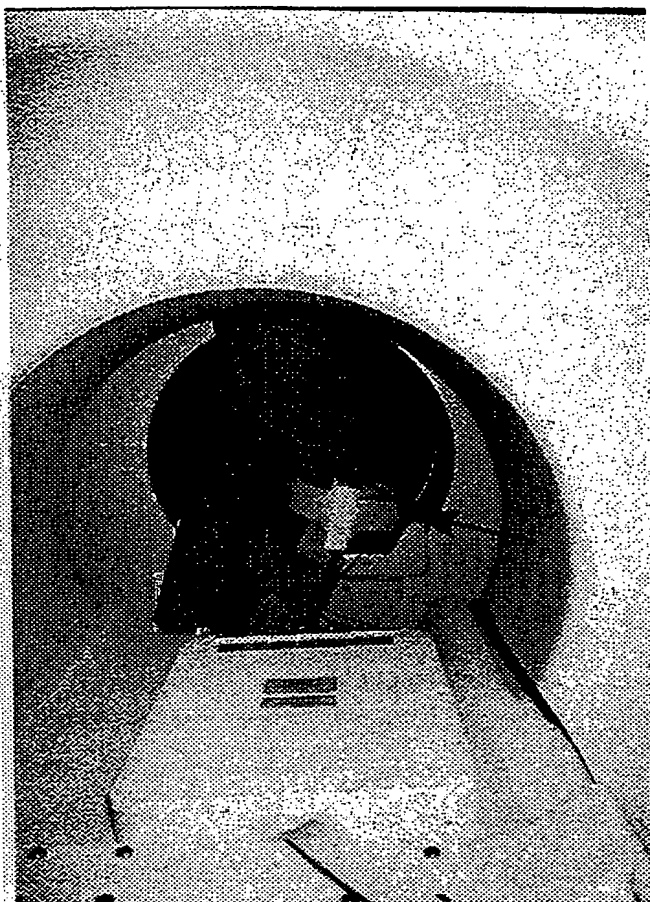


FIG._9B

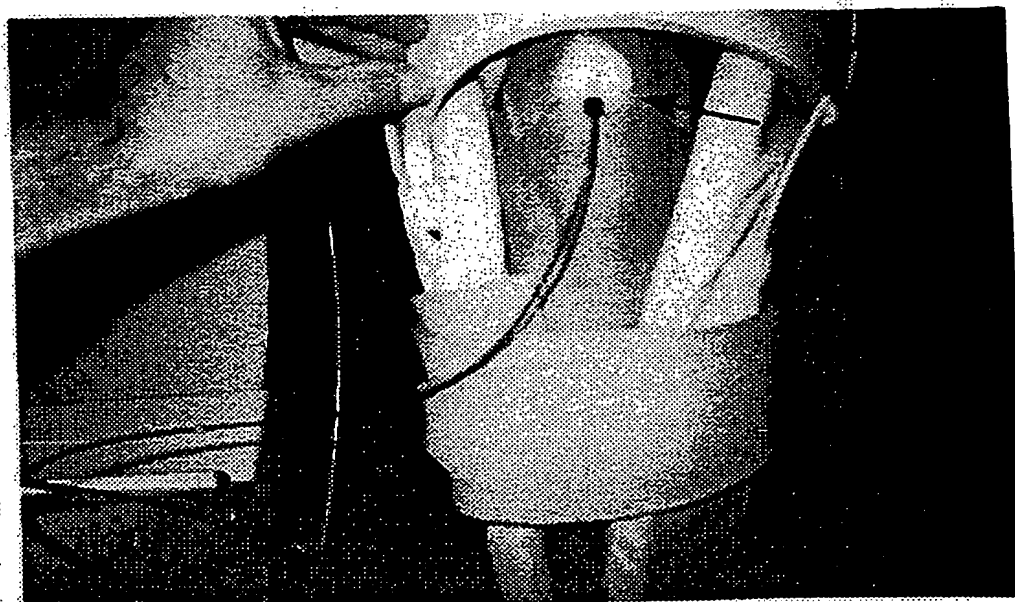


FIG._9C

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0988333 051501 105190' 09828860

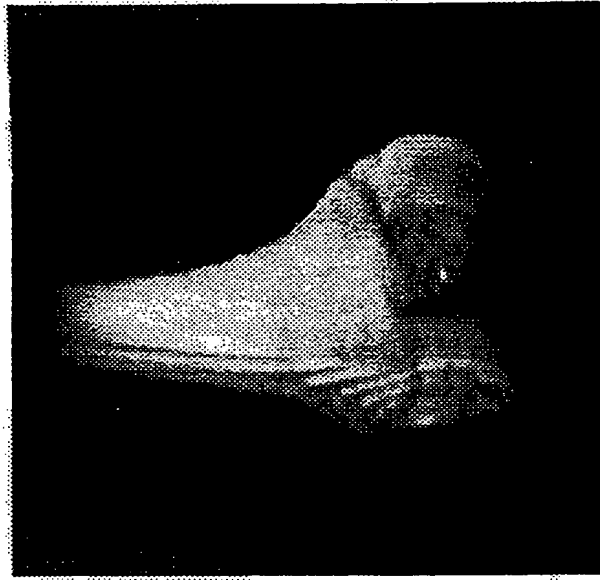


FIG._10C

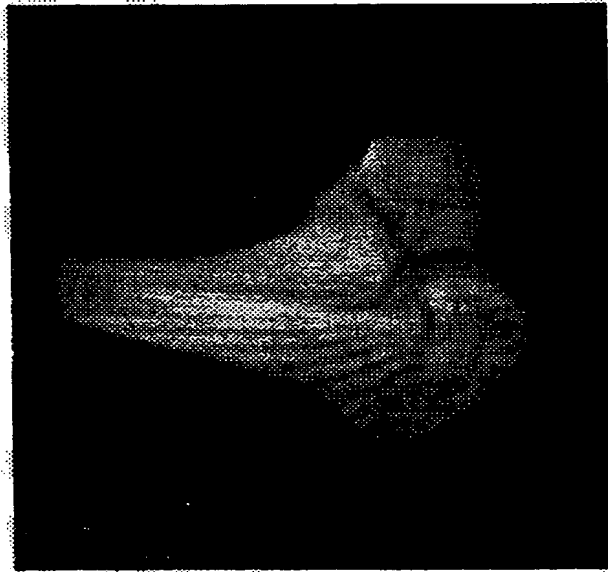


FIG._10B

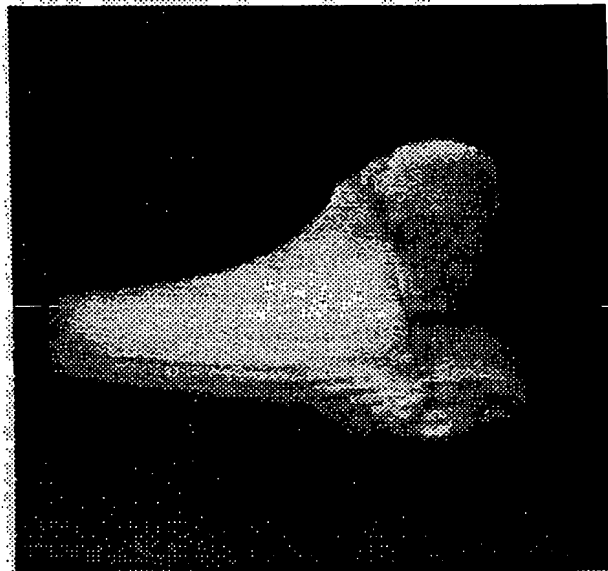


FIG._10A

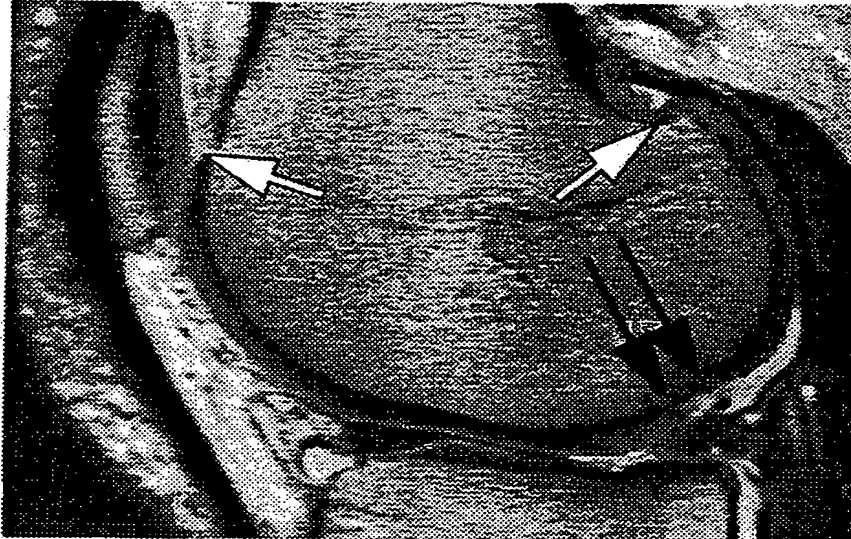


FIG. 11A

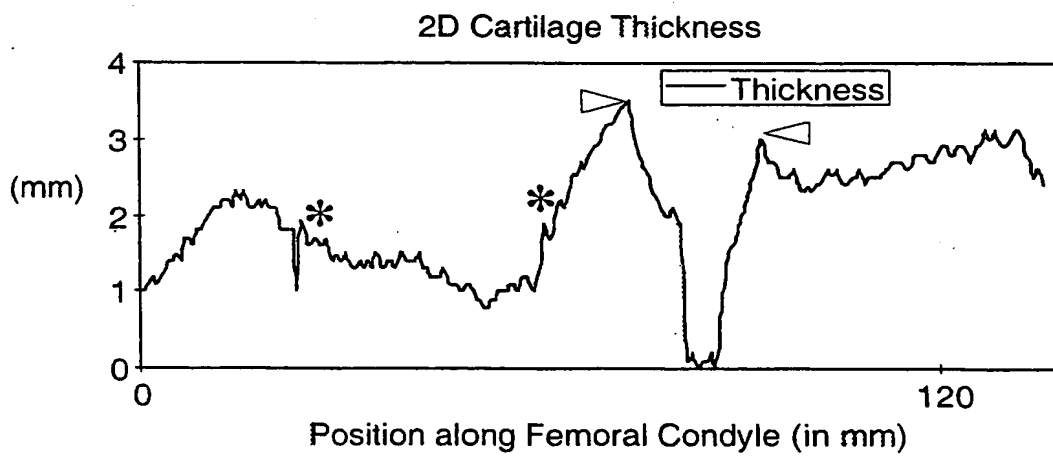


FIG. 11B

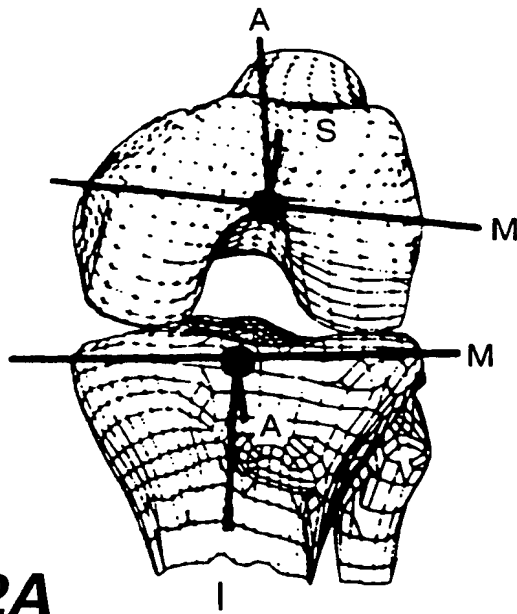


FIG._12A

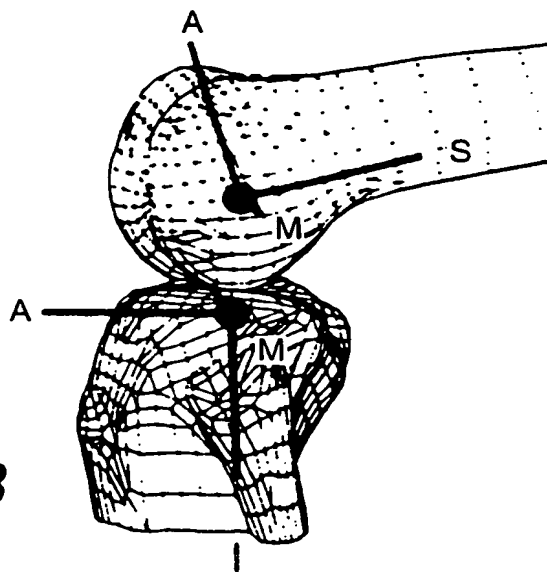


FIG._12B

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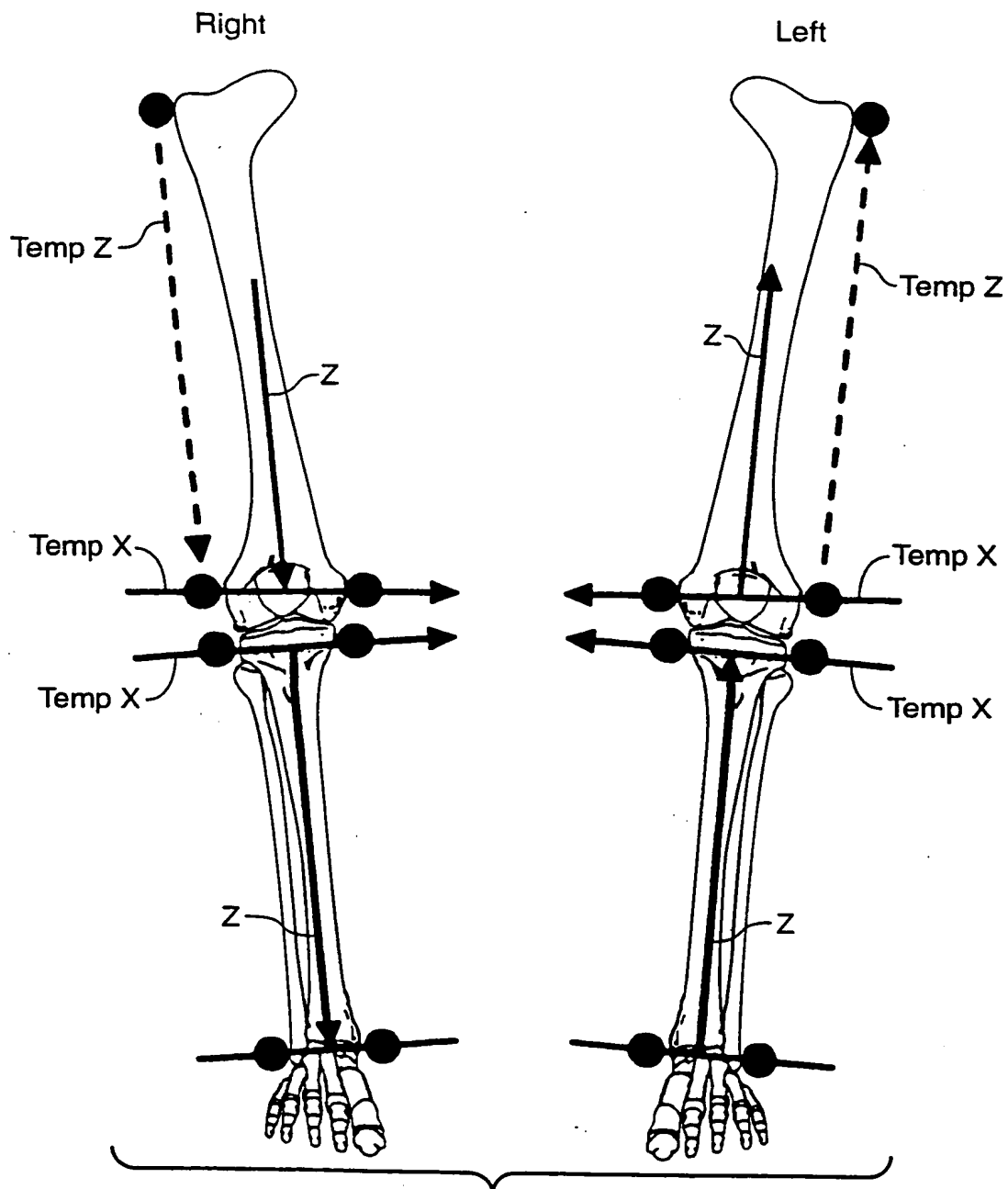


FIG. 13

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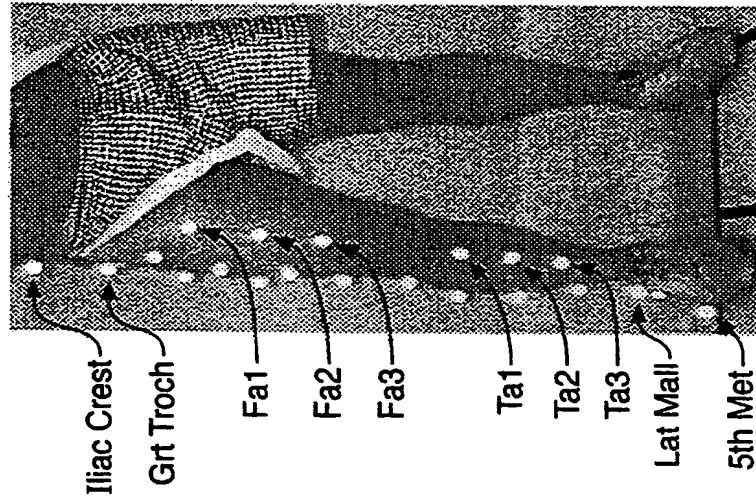


FIG. 14B

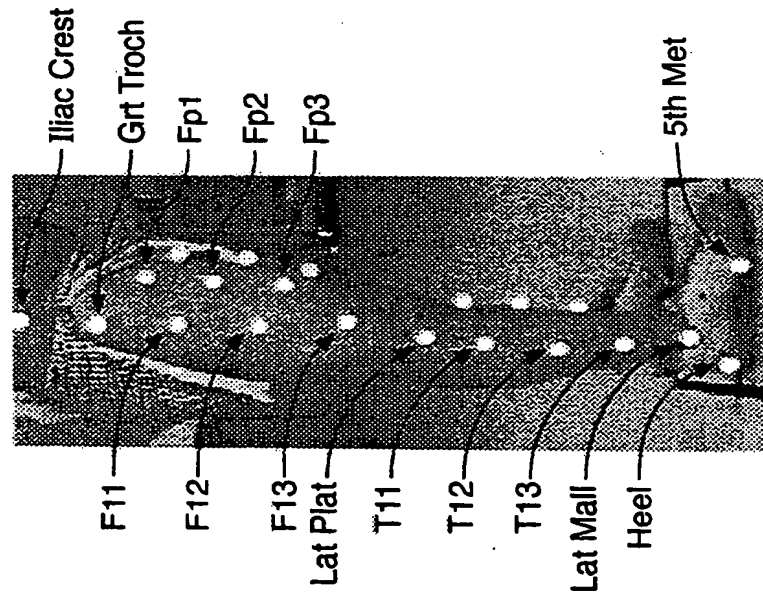


FIG. 14A

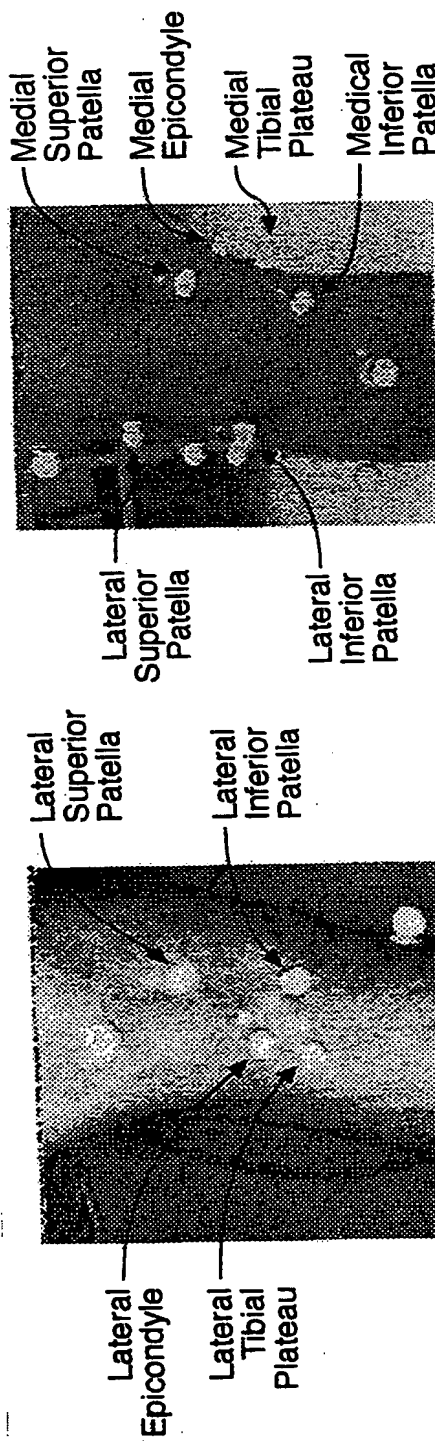
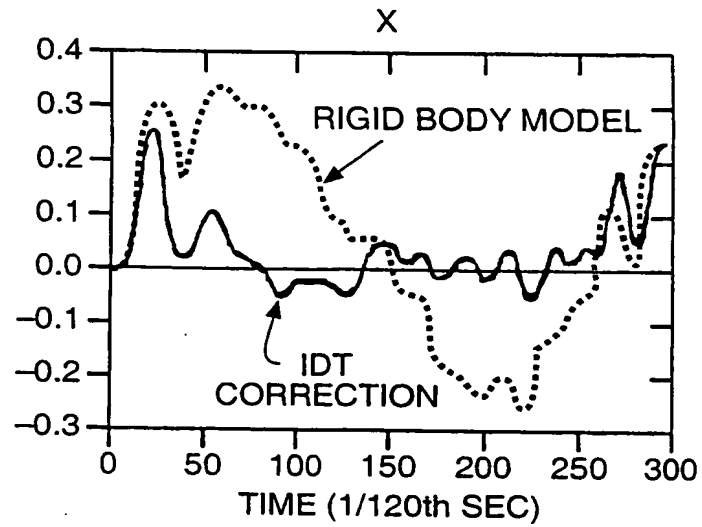


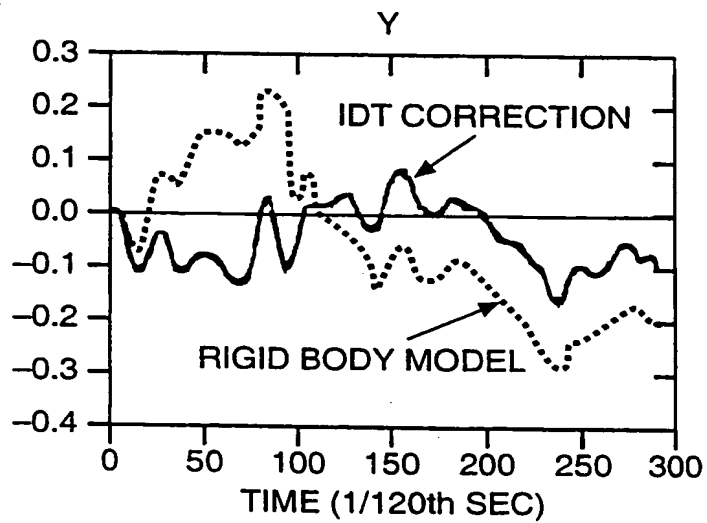
FIG. 15B

FIG. 15A

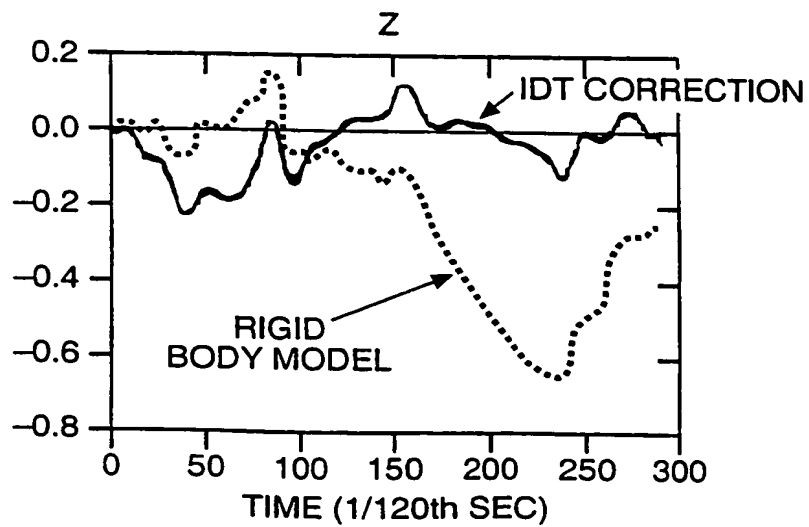
DISPLACEMENT
(cm)
FIG._ 16A

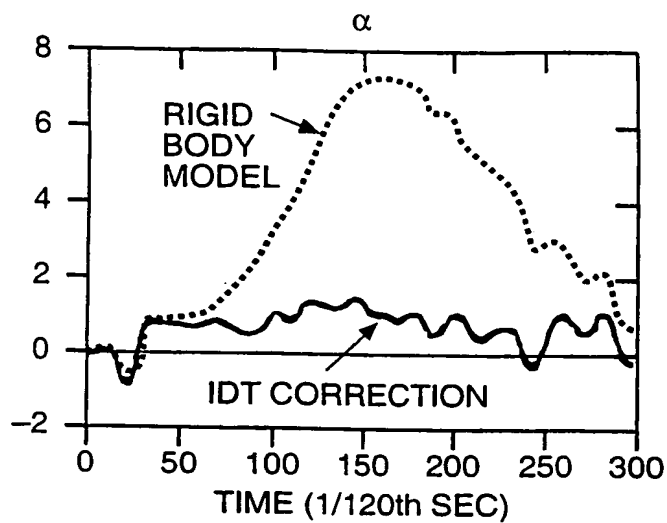
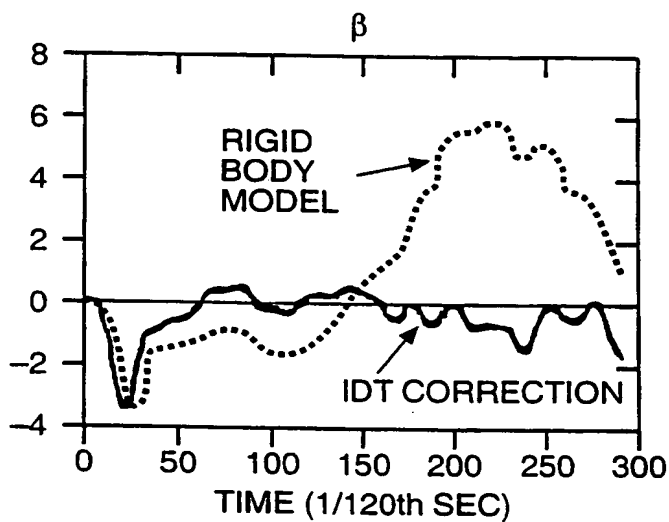
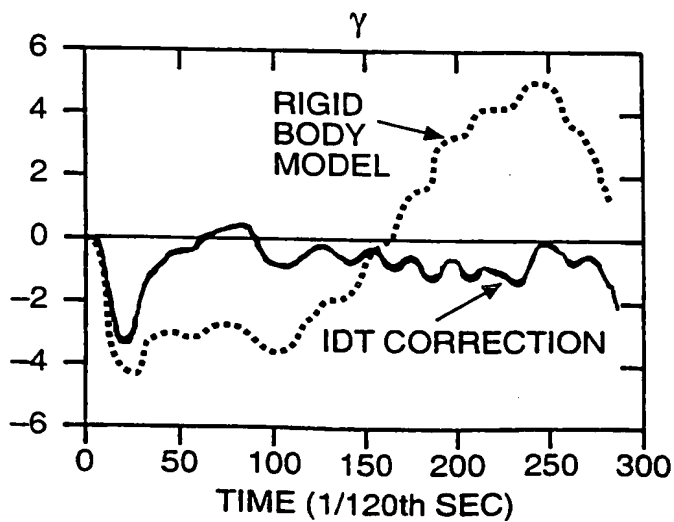


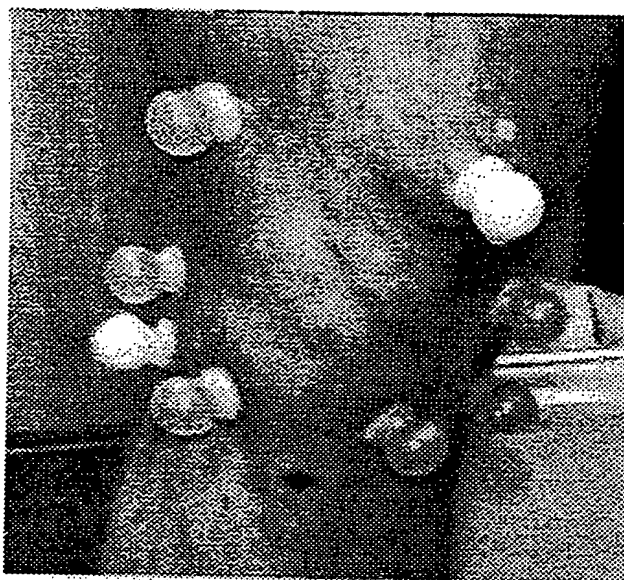
DISPLACEMENT
(cm)
FIG._ 16B



DISPLACEMENT
(cm)
FIG._ 16C



ORIENTATION
(deg)**FIG._17A**ORIENTATION
(deg)**FIG._17B**ORIENTATION
(deg)**FIG._17C**



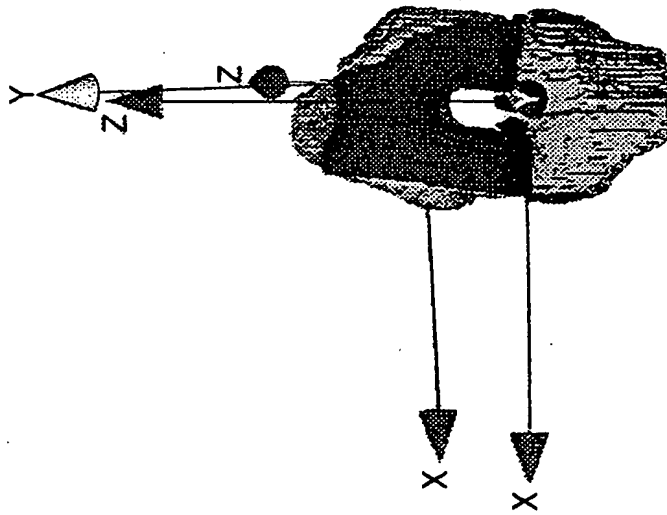


FIG. 18D

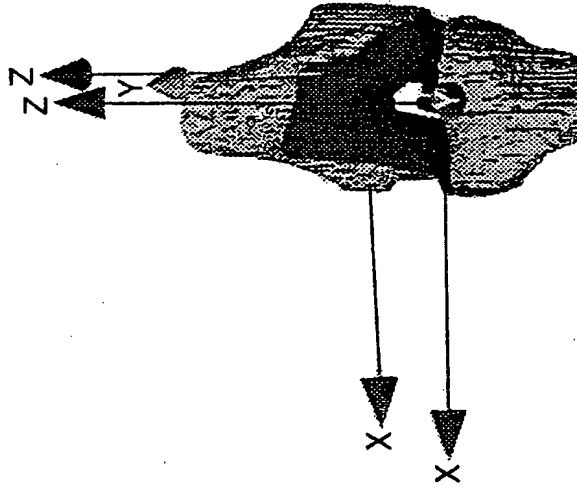


FIG. 18E

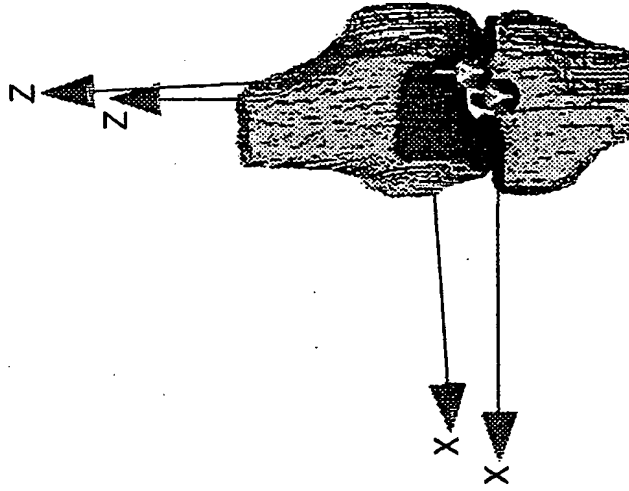


FIG. 18F

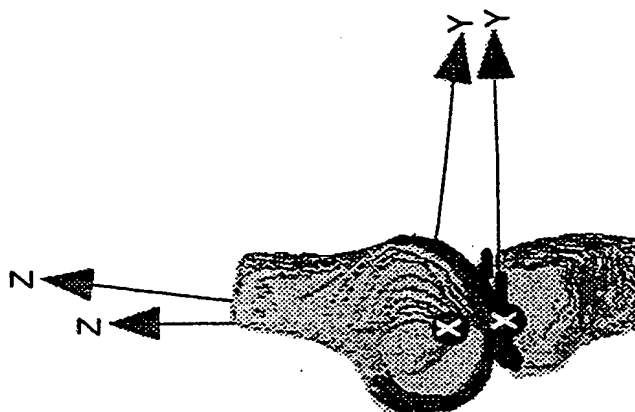


FIG. 18I

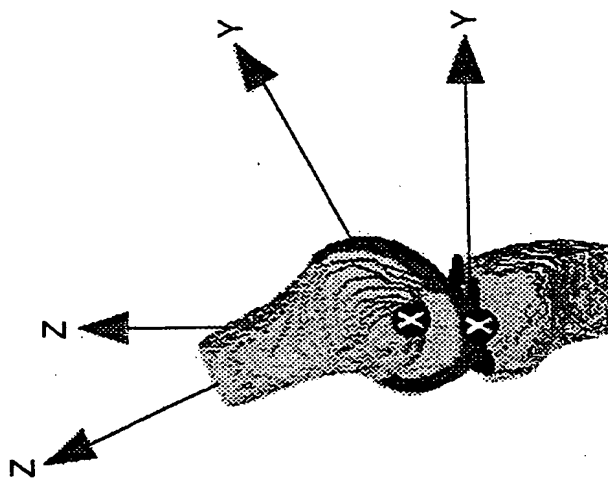


FIG. 18H

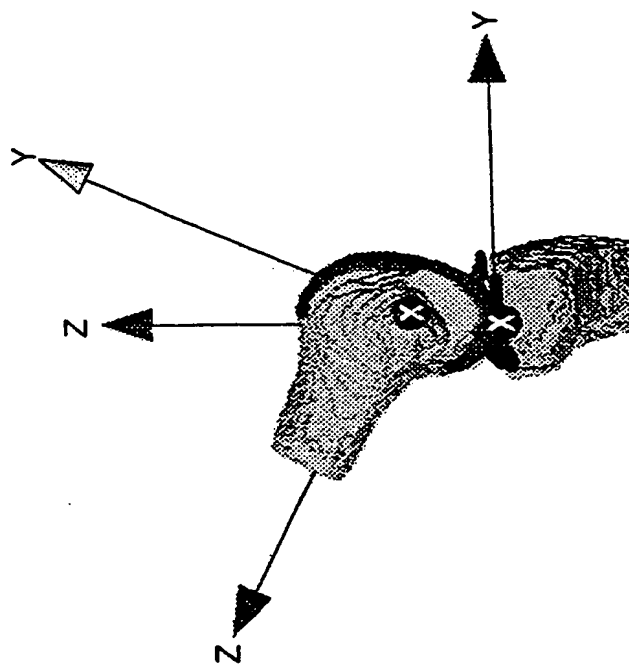
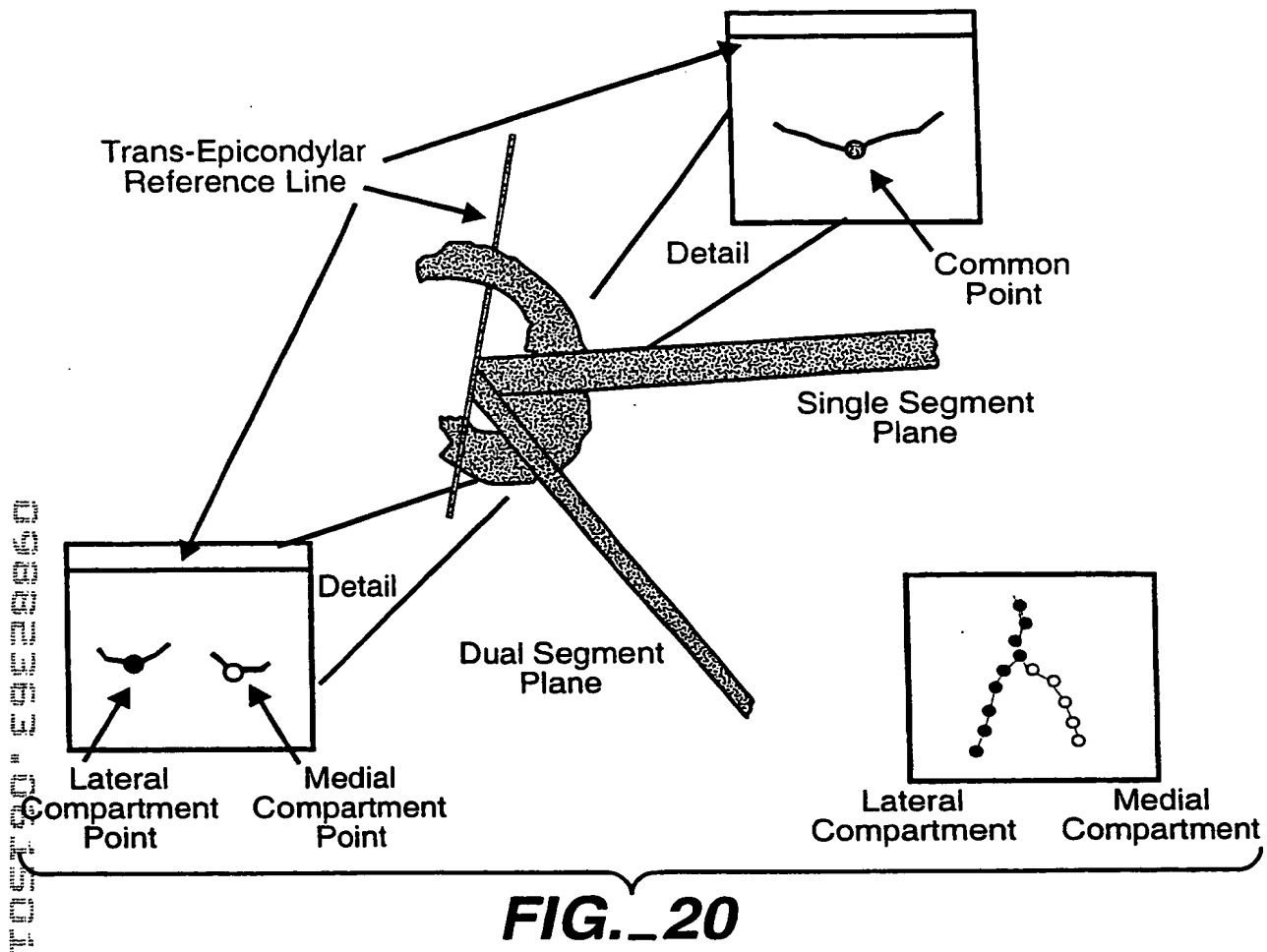
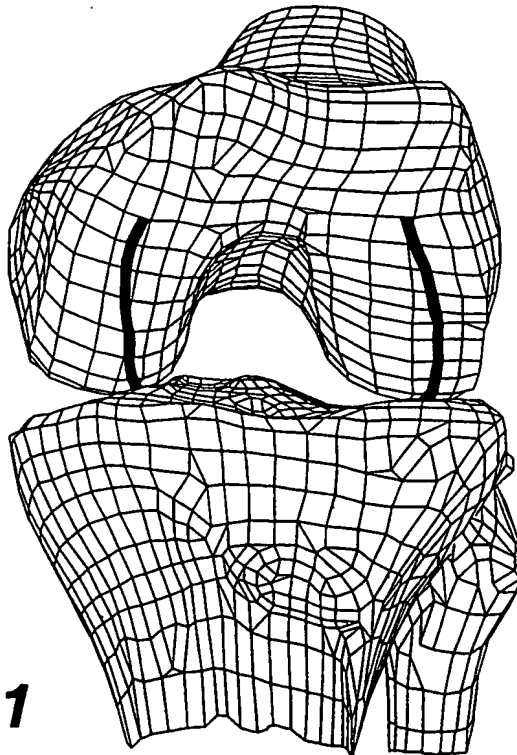


FIG. 18G



FIG. 19

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**FIG._21**

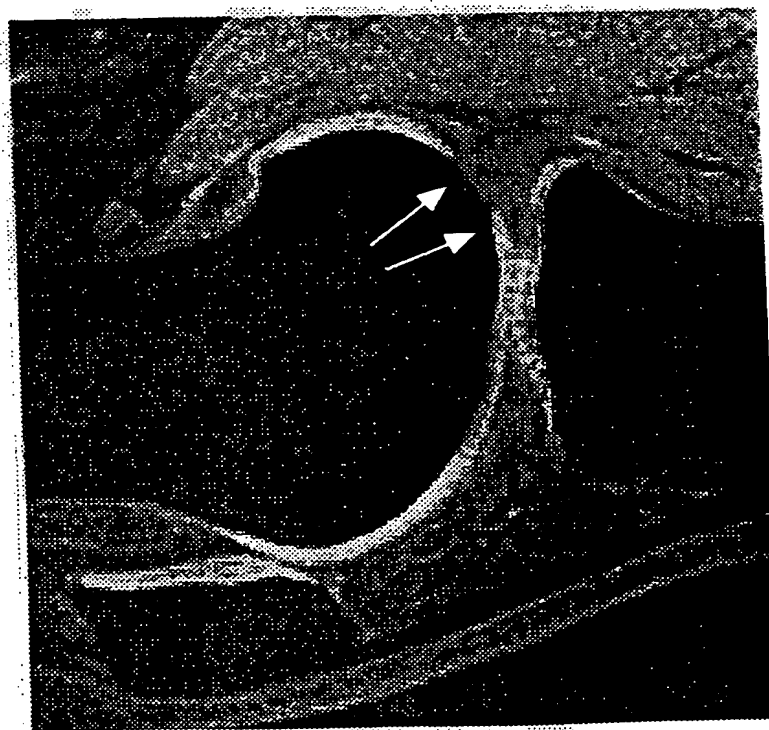


FIG. 22A

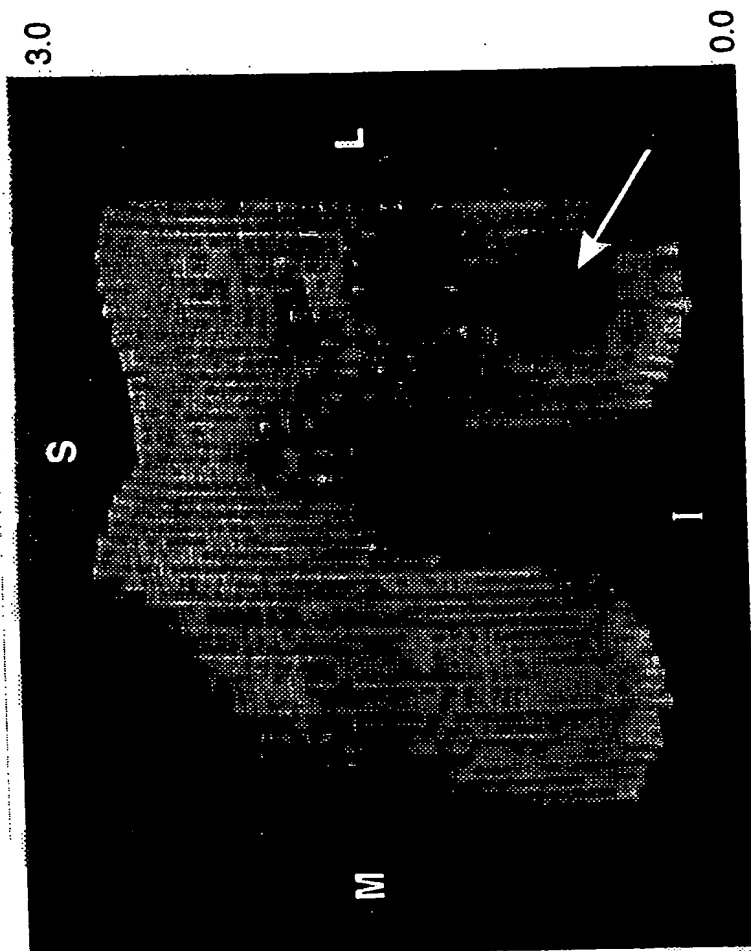


FIG. 22B

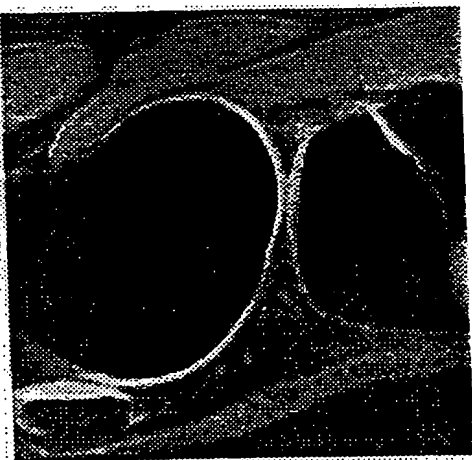


FIG. 23A

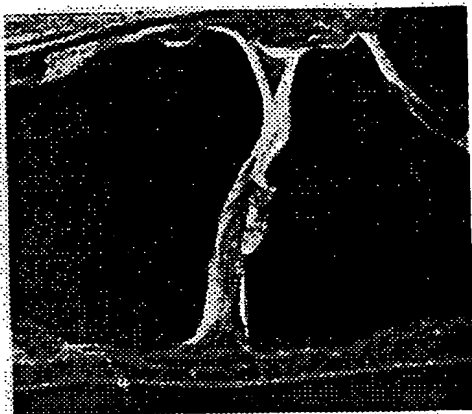


FIG. 23B

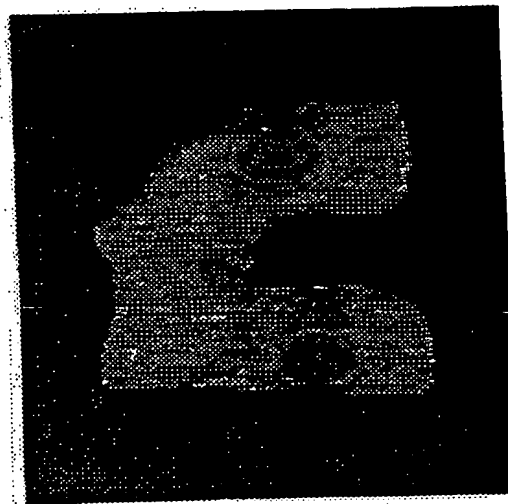


FIG. 23C

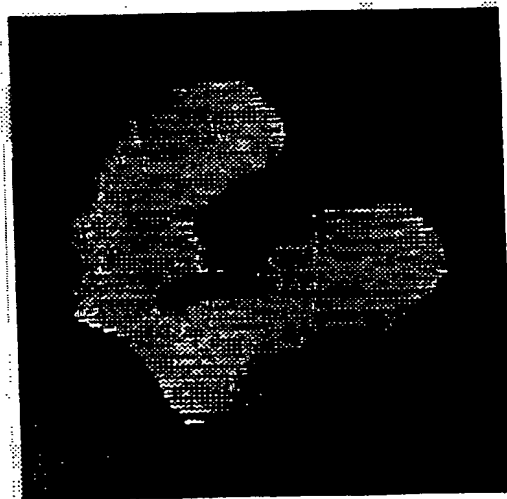


FIG. 23D

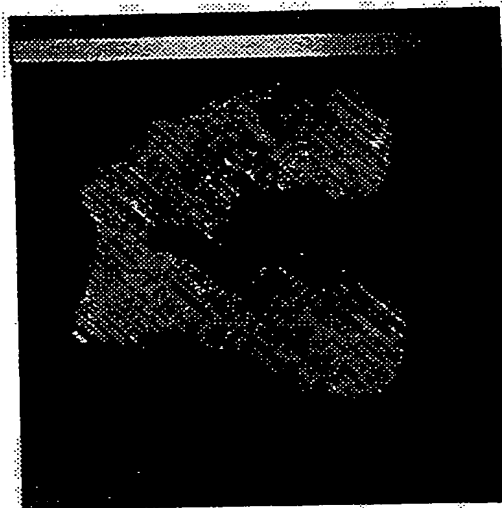


FIG. 23E